Dan Toperosky HSE Manager

Phillips 66 Ferndale Refinery P.O. Box 8 Ferndale, WA 98248 Phone 360.384.1011



US Environmental Protection Agency Ariel Rios Building Mail Code 2254A 1200 Pennsylvania Avenue, NW Washington, D.C. 20460 Attn: International Compliance Assurance Division

February 3, 2014 HSE 580.003

Re: Hazardous Waste Primary Exporter Annual Report 2013

Dear International Compliance Assurance Division:

The following information is provided pursuant to the requirement of 40 CFR 262.56, 262.87(a).

1. Exporter Information:

EPA Identification Number: WAD009250366 Name: Phillips 66 Company Ferndale Refinery Mailing Address: P.O. Box 8, Ferndale, WA 98248 Site Address: 3901 Unick Road, Ferndale, WA 98248

2. Report Calendar Year: 2013

## 3. Name and Address of Consignee:

Consignee	AOC No.	Name	Address
PS13075(02)	004971/5E/12	Envirogreen Technologies	LELA Lot 401, Similco Mine Site
	006780/3E/13	Ltd.	Princeton, BC, Canada VoX 1Wo



## 4. Consignee and Waste Information:

Consignee	Haz. Waste Description	EPA Waste Code	DOT Hazard Class	Transporter Name and EPA ID No.	No. of Shipments	Total Pounds
PS13075(02)	Waste Petroleum Refinery Oily Solids	F037	9	MP Environmental Services, Inc. CAT00624247	6	171,180
PS13075(02)	Spent Charcoal	Do18	9	MP Environmental Services, Inc. CAT00624247	1	5000

## 5. <u>Description of efforts to reduce volume and toxicity of waste generated and comparisons with previous years</u>:

Efforts to reduce the volume and toxicity of the Fo37 sludge consist of separating free liquids (oil and water) from the solids by means of plate and frame pressing. The solids were transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine site restoration project in British Columbia. The recovered oil was returned to the refining process as feedstock and the separated water was sent to, and treated in, the refinery's Wastewater Treatment Plant. Compared to the amount from the previous year, the 2013 total represents a decrease in the amount of oily solids generated.

The amount of Do18 characteristic waste generated in 2013 reflects the cleaning of a process unit vessel. The waste was transported to a thermal desorption facility in British Columbia, Canada. The treated solids are utilized in a mine site restoration project in British Columbia. This is an intermittent waste stream generated during maintenance activities.

## 6. Certification:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.

If you have questions about this report or require further information, please contact Tim Johnson at (360) 384-8368.

Sincerely,

Dan Toperosky

DT:TDJ



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